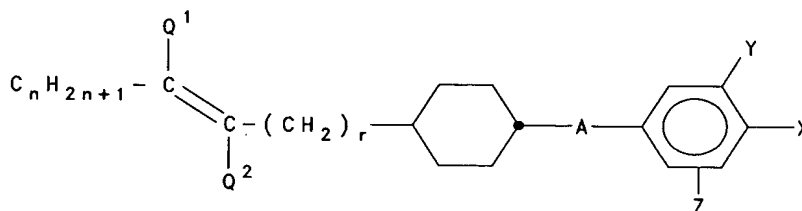


This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Previously Presented) A phenylcyclohexane of formula I



in which n is 0 to 7,  $Q^1$  and  $Q^2$  are H, or one of these radicals is alternatively  $CH_3$ , r is 0 or 2, A is trans-1,4-cyclohexylene, 1,4-phenylene, 3-fluoro-1,4-phenylene or a single bond, X is F, Cl,  $-CF_3$ ,  $-CN$ ,  $-OCF_3$ , or  $-OCHF_2$ , and Y and Z are each, independently of one another, H or F, with the proviso that, in the case where A is a single bond,  $Q^1 = Q^2 = H$  and simultaneously  $X = CN$ , Y and/or Z are F.

2. (Previously Presented) A phenylcyclohexane according to claim 1, wherein X is F, Cl,  $-CF_3$  or  $-OCF_3$ .

3. (Previously Presented) A phenylcyclohexane according to claim 1, wherein  $Y = Z = H$ .

4. (Previously Presented) Phenylcyclohexanes according to claim 1, wherein,  $Y = F$  and  $Z = H$  or F.

5. (Previously Presented) A phenylcyclohexane according to claim 1, wherein  $X = CN$ ,  $Y = F$  and  $Z = H$  or F.

6. (Canceled)

7.     **(Previously Presented)**     A liquid-crystalline medium having at least two liquid-crystalline components, wherein at least one component is a phenylcyclohexane of the formula I according to claim 1.

8.     **(Previously Presented)**     An electrooptical display based on a liquid-crystal cell, wherein the liquid-crystal cell contains a medium according to claim 7.

9.     **(Currently Amended)**     A phenylcyclohexane according to claim 1, wherein  $r$  is 0.

10.    **(Currently Amended)**     A phenylcyclohexane according to claim 1, wherein  $r$  is 2.

11.    **(Previously Presented)**     A liquid crystalline medium having at least two liquid crystalline components, wherein at least one component is a phenylcyclohexane of the formula I according to claim 9.

12.    **(Previously Presented)**     An electrooptical display based on a liquid-crystal cell, wherein the liquid-crystal cell contains a medium according to claim 11.

13.    **(Previously Presented)**     A liquid crystalline medium having at least two liquid crystalline components, wherein at least one component is a phenylcyclohexane of the formula I according to claim 10.

14.    **(Previously Presented)**     An electrooptical display based on a liquid-crystal cell, wherein the liquid-crystal cell contains a medium according to claim 13.